

IN THE CLAIMS

1-10. (cancelled)

11. (currently amended) A television signal receiver comprising:

- (a) a receiver section for receiving digital television signals;
- (b) a digital interface for receiving digital television signals reproduced and transmitted from an external storage device; and
- (c) an on-screen display processor for generating on-screen displays from ~~said the~~ digital television signals received from ~~said the~~ receiver section and from ~~said the~~ external storage device, ~~said the~~ on-screen display processor being adapted to generate (i) at least one of (A) a received program explanation screen including at least one of picture, voice and data selections for the currently selected program and (B) a received contents display screen including a description of the contents of the currently selected program and (ii) at least one of (A) a reproduced program explanation screen including at least one of picture, voice and data selections for a program reproduced by the external storage device and (B) a reproduced contents display screen including a description of the contents of the program reproduced by the external storage device ~~a first on-screen display on a first screen representing a description of a television program currently received by said receiver section, the~~ at least one of the received program explanation screen and the received contents display screen ~~first on-~~

~~screen display~~ being superimposed on the television program being received by ~~said the~~ receiver, and a ~~second separate, on-screen display on a separate, second screen~~ representing a ~~description of television program which is reproduced and transmitted by said external storage device through said digital interface,~~ the at least one of the reproduced program explanation screen and the reproduced contents display screen ~~second on-screen display~~ being superimposed on the television program being reproduced and transmitted by ~~said the~~ external storage device.

12. (currently amended) The television signal receiver according to claim 11, wherein the received program explanation screen and the reproduced program explanation screens ~~said first and second on-screen displays~~ are visually substantially the same but at least one of ~~said on-screen displays~~ the program explanation screens includes an indicia element to distinguish between the program explanation screens ~~said on-screen displays~~.

13. (currently amended) The television signal receiver according to claim 11, wherein ~~said the~~ digital television signals received by ~~said the~~ receiver section include television program guide information.

14. (currently amended) The television signal receiver according to claim 13, wherein ~~said the~~ digital television signals reproduced and transmitted from ~~said the~~ external storage device include television program guide information.

15. (currently amended) The television signal receiver according to claim 14, wherein ~~said the~~ on-screen display processor processes ~~said the~~ television program guide information included in ~~said the~~ reproduced digital television signals to generate ~~said the second on-screen display at least one of the reproduced program explanation screen and the reproduced contents display screen~~ and omits user selections previously displayed in the at least one of the received program explanation screen and the received contents display screens, which are no longer valid user selections when viewing the television program being reproduced and transmitted by the external storage device, ~~unnecessary information from the~~ television program guide information.

16. (currently amended) A method of displaying on-screen display signals comprising:

- (a) receiving digital television signals in a television receiver;
- (b) receiving digital television signals reproduced and transmitted from an external storage device in ~~said the~~ television receiver via a digital interface;
- (c) ~~generating on a first screen a first on-screen display representing a description of a television program currently received by said receiver, the first on-screen display at least one of (i) a received program explanation screen including at least one of picture, voice and data selections for the currently selected program and (ii) a received contents display screen including a description of the contents of the currently selected program, the at least one of the received program explanation screen and the~~

- received contents display screen being superimposed on the television program being received by ~~said~~the receiver; and
- (d) generating at least one of (i) a reproduced program explanation screen including at least one of picture, voice and data selections for a program reproduced by the external storage device and (ii) a reproduced contents display screen including a description of the contents of the program reproduced by the external storage device, the at least one of the reproduced program explanation screen and the reproduced contents display screen on a separate, second screen a separate, second on-screen display from said digital television signals received from said external storage device through said digital interface representing a description of television program which is reproduced and transmitted by said external storage device, the second on-screen display being superimposed on the television programming being reproduced and transmitted by saidthe external storage device.

17. (currently amended) The method according to claim 16, wherein the received program explanation screen and the reproduced program explanation screen said first and second on-screen displays are visually substantially the same but at least one of ~~said on-screen displays~~ the program explanation screens includes an indicia element to distinguish between ~~said on-screen displays~~ the program explanation screens.

18. (currently amended) The method according to claim 16, wherein ~~said~~the digital television signals received by ~~said~~the receiver include television program guide information.

19. (currently amended) The method according to claim 18, wherein ~~said~~the digital television signals reproduced and transmitted from ~~said~~the external storage device include television program guide information.

20. (currently amended) The method according to claim 19, further comprising processing ~~said~~the television program guide information included in ~~said~~the reproduced digital television signals to generate at least one of the reproduced program explanation screen and the reproduced contents display screen ~~said second on-screen display~~ and omit user selections previously displayed in the at least one of the received program explanation screen and the received contents display screens that are no longer valid user selections when viewing the television program being reproduced by the external storage device ~~unnecessary information from the television program guide information~~.

21. (currently amended) A method of displaying on-screen displays comprising:

- (a) generating at least one of (i) a received program explanation screen including at least one of picture, voice and data selections for the currently selected program and (ii) a received contents display screen including a description of the contents of the currently selected program, ~~on a first screen a first on-screen display~~ by a receiver upon user request when the receiver is currently receiving broadcast

television programming, the at least one of the received program explanation screen and received contents display screen ~~said first on-screen display~~ including a first set of user selection indicia elements representing valid user selections related to a description of the television programming currently received by the receiver, ~~the first on-screen display being superimposed on the television program being received by said receiver;~~ and

- (b) ~~generating on a separate, second screen a separate, second on-screen display~~ at least one of (i) a reproduced program explanation screen including at least one of picture, voice and data selections for a program reproduced by an external storage device and (ii) a reproduced contents display screen including a description of the contents of the program reproduced by the external storage device, by the receiver upon user request when ~~said~~the receiver is currently receiving television program transmitted by ~~an~~the external storage device connected to ~~said~~the receiver via a digital interface, ~~the second on-screen display being superimposed on the television programming being reproduced and transmitted by said external storage device, and the second on-screen display~~ the at least one of the reproduced program explanation screen and reproduced contents display screen including a second set of user selection indicia elements representing a description of ~~valid~~ valid user selections related to the television program transmitted by ~~said~~the external storage device to ~~said~~the receiver, ~~said~~the second set of indicia elements ~~being substantially similar to said~~ including some but not all of the indicia elements of the first set of indicia elements so as to

omit one or more indicia elements of the first set that are no longer valid user selections when viewing the television program being reproduced by the external storage device, ~~but wherein at least one of said first and second sets of indicia elements includes one or more distinguishing indicia elements to indicate to the user the input source of the television programming being received by said receiver.~~

22. (currently amended) The television signal receiver according to claim 11, wherein ~~said~~the at least one of the received program explanation and received contents display screens are ~~first on-screen display is~~ overlaid on the television program currently received and ~~displayed on the first screen and said second on-screen display is~~ the at least one of the reproduced program explanation and reproduced contents display screens are overlaid on the television programming transmitted by ~~said~~the external storage device, ~~and displayed on said second screen.~~

23-24. (cancelled)